

What is claimed is:

1. A recording medium comprising:

a first recording area for recording data streams of a title domain and menu domain, said title domain comprising a plurality
5 of titles; and

a second recording area for recording navigation information for control of reproduction of the data streams,

wherein the navigation information in the second recording area comprises playback control information for designating a
10 location in the title domain to be returned to when playback operation resumes.

2. The recording medium of claim 1, wherein the playback operation is resumed from the menu domain to the title domain.

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3. The recording medium of claim 1, wherein the navigation information further comprises a resume command for resuming the playback operation to the title, and wherein the resume command is recorded and managed in a program chain command table.

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4. The recording medium of claim 3, wherein the navigation information further comprises command information about number of resume commands.

25 5. The recording medium of claim 4, wherein the command information is recorded and managed in said program chain command table.

6. The recording medium of claim 1, wherein the title comprises a plurality of system parameters.

5 7. The recording medium of claim 6, wherein the system parameters comprise identification information indicating that the title is resumable.

8. The recording medium of claim 1, wherein at least a second
10 title in said title domain comprises a plurality of system parameters.

9. The recording medium of claim 8, wherein the system parameters of the second title comprise identification
15 information indicating that the second title is nonresumable.

10. The recording medium of claim 6, wherein the system parameters are assigned values associated with at least one of a title cell number, a video title set number, a navigation pack
20 start address and program chain playback control status information.

11. A method for controlling playback of audio/video data recorded on a recording medium, the method comprising:
25 searching for and confirming first playback control information for designating a first title in a title domain having system parameters comprising identification information

indicating that the first title is resumable, in response to a playback operation returning from a menu domain to the title domain, the title domain comprising a plurality of titles; and

seeking and playing a first position of the first title
5 corresponding to the first playback control information.

12. The method of claim 11, wherein the first playback control information comprises a title cell number.

10 13. The method of claim 11, wherein the first playback control information comprises a video title set number.

14. The method of claim 11, wherein the first playback control information comprises a navigation pack start address.

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15. The method of claim 11, wherein the first playback control information comprises program chain playback control status information.

20 16. The method of claim 15, wherein the program chain playback control status information designates the first position of the first title.

17. The method of claim 11 further comprising:

25 updating the first playback control information with a second playback control information by execution of a program chain command of one of the plurality of titles in the title domain,

played before data streams of the menu domain are reproduced.

18. The method of claim 11, further comprising:

5 updating the first playback control information with a
second playback control information for designating the first
position of the resumable first title by execution of a program
chain command.

19. The method of claim 11, further comprising:

10 updating the first playback control information with a
second playback control information by execution of a program
chain command of a menu in the menu domain played at a point of
time that the playback operation is returned from the menu domain
to the title domain.

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20. The method of claim 11, further comprising:

updating the first playback control information with a
second playback control information for designating the first
position of the first title by execution of a program chain command
20 of the menu domain, if one of the plurality of titles in the title
domain, played before data streams of the menu domain are
reproduced, is nonresumable.

21. The method of claim 11, wherein the identification

25 information indicates if the first title is resumable, when the
playback operation is returned from the menu domain to the title
domain.

22. The method of claim 21, wherein the identification information is included in system parameters of each of the plurality of titles in the title domain.

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23. The recording medium of claim 1, wherein the first recording area is a video recording area.

24. The recording medium of claim 1, wherein the first
10 recording area is a DVD-Video recording area.

25. The recording medium of claim 1, wherein the second recording area is a file structure recording area.

15 26. An optical recording medium comprising:
a DVD-Video recording area for recording data streams of a title domain and menu domain, the title domain comprising a plurality of titles; and

a file structure recording area for recording playback
20 information for controlling reproduction of the data streams,
wherein said navigation information in the file structure recording area comprises at least a resume command for designating a title in the title domain, when a playback operation is returned from the menu domain to the title domain.

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27. The method of claim 26, wherein the playback control information comprises a title cell number.

28. The method of claim 26, wherein the playback control information comprises a video title set number.

5 29. The method of claim 26, wherein the first playback control information comprises a navigation pack start address.

30. The method of claim 26, wherein the first playback control information comprises program chain playback control
10 status information.

31. A method of resuming playback of audio/video (A/V) data recorded on a recording medium, the method comprising:

determining resumable status of a first title recorded on
15 the recording medium, once playback of a bonus title associated with the first title is concluded;

resuming playback of the first title if the resumable status is equal to a first value.

20 32. The method of claim 31, further comprising:

resuming playback of a second title if the resumable status is equal to a second value.

33. The method of claim 31, wherein the resuming step
25 comprises:

determining a first playback location associated with the first title; and

resuming playback from the first playback location.

34. The method of claim 33, wherein the first playback
location is associated with a location where the first title
5 begins.

35. The method of claim 33, wherein the first playback
location is associated with a location other than where the first
title begins.

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36. The method of claim 33, wherein the first playback
location is associated with a location where a second title begins.

37. The method of claim 33, wherein the first playback
15 location is provided in a program chain command for the first
title.

38. The method of claim 33, wherein the first playback
location is provided in a mapping table associated with a program
20 chain command for the first title.

39. The method of claim 31, wherein a plurality of bonus
titles are associated with the first title, and wherein each of
the plurality of bonus titles are associated with a respective
25 resume command.

40. The method of claim 39, wherein each respective resume

command is associated with at least one parameter indicating whether the first title is resumable from the respective bonus title.

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